

L Number	Hits	Search Text	DB	Time stamp
1	16769	((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1)))	USPAT	2004/04/20 14:56
2	73425	((disc\$1 or disk\$1) adj (drive\$1 or device\$1 or apparatus))	USPAT	2004/04/20 14:57
3	2845	((transducer\$1 or head\$1) same landing\$1	USPAT	2004/04/20 14:58
4	65	threshold adj rotational adj (velocity or speed\$1))	USPAT	2004/04/20 14:58
5	9431	air adj bearing\$1	USPAT	2004/04/20 14:59
6	32306	surface near (disc\$1 or disk\$1)	USPAT	2004/04/20 14:59
7	0	("multi-phase" or (multiple adj phase)) near accelerat\$	USPAT	2004/04/20 15:00
8	8	("multi-phase" or (multiple adj phase)) near accelerat\$	USPAT	2004/04/20 16:14
9	46056	servo with control\$	USPAT	2004/04/20 15:03
10	1623	spin\$ near (rotational adj (velocity or speed\$1))	USPAT	2004/04/20 15:03
11	185975	actuator\$1	USPAT	2004/04/20 15:03
12	2	multiple near accelerat\$ near rate\$1	USPAT	2004/04/20 15:05
13	31	((initial or start\$) adj rotational adj velocity	USPAT	2004/04/20 15:06
15	0	early adj exit adj velocity	USPAT	2004/04/20 15:06
16	199	maintain\$ near (air adj bearing\$1)	USPAT	2004/04/20 15:07
17	7	((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1))) and (maintain\$ near (air adj bearing\$1))	USPAT	2004/04/20 15:11
18	936	((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1))) and ((disc\$1 or disk\$1) adj (drive\$1 or device\$1 or apparatus))	USPAT	2004/04/20 15:12
19	88	((transducer\$1 or head\$1) same landing\$1) and (((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1))) and ((disc\$1 or disk\$1) adj (drive\$1 or device\$1 or apparatus)))	USPAT	2004/04/20 15:12
20	1	((threshold adj rotational adj (velocity or speed\$1)) and (((transducer\$1 or head\$1) same landing\$1) and (((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1))) and ((disc\$1 or disk\$1) adj (drive\$1 or device\$1 or apparatus))))	USPAT	2004/04/20 15:13
21	54	((air adj bearing\$1) and (((transducer\$1 or head\$1) same landing\$1) and (((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1))) and ((disc\$1 or disk\$1) adj (drive\$1 or device\$1 or apparatus))))	USPAT	2004/04/20 15:16
22	0	ramp near accelerat\$ near (disc\$1 or disk\$1)	USPAT	2004/04/20 15:51
23	0	ramp near rotat\$ near accelerat\$ near (disc\$1 or disk\$1)	USPAT	2004/04/20 15:52
24	59	ramp same rotat\$ same accelerat\$ same (disc\$1 or disk\$1)	USPAT	2004/04/20 16:02
25	3450	((air adj bearing\$1) and (surface near (disc\$1 or disk\$1)))	USPAT	2004/04/20 16:02
26	2	((threshold adj rotational adj (velocity or speed\$1)) and ((air adj bearing\$1) and (surface near (disc\$1 or disk\$1))))	USPAT	2004/04/20 16:03
27	199	((air adj bearing\$1) and (maintain\$ near (air adj bearing\$1)))	USPAT	2004/04/20 16:03
28	0	((threshold adj rotational adj velocity) and ((air adj bearing\$1) and (maintain\$ near (air adj bearing\$1))))	USPAT	2004/04/20 16:04
30	1016	((disc\$1 or disk\$1) adj (drive\$1 or device\$1 or apparatus)) and ((transducer\$1 or head\$1) same landing\$1)	USPAT	2004/04/20 16:04
31	0	((((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1))) and ((air adj bearing\$1) and (maintain\$ near (air adj bearing\$1)))) and (((disc\$1 or disk\$1) adj (drive\$1 or device\$1 or apparatus)) and ((transducer\$1 or head\$1) same landing\$1))	USPAT	2004/04/20 16:04

29	7	((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1))) and ((air adj bearing\$1) and (maintain\$ near (air adj bearing\$1)))	USPAT	2004/04/20 16:05
14	7	threshold adj rotational adj velocity	USPAT	2004/04/20 16:11
32	0	(threshold adj rotational adj (velocity or speed\$1)) and (maintain\$ near (air adj bearing\$1))	USPAT	2004/04/20 16:12
33	2	(threshold adj rotational adj (velocity or speed\$1)) and (air adj bearing\$1)	USPAT	2004/04/20 16:12
34	40	((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1))) and (threshold adj rotational adj (velocity or speed\$1))	USPAT	2004/04/20 16:14
35	2	((disc\$1 or disk\$1) adj (drive\$1 or device\$1 or apparatus)) and (((increas\$ or accelerat\$) with (rotational adj (velocity or speed\$1))) and (threshold adj rotational adj (velocity or speed\$1)))	USPAT	2004/04/20 16:14

L Number	Hits	Search Text	DB	Time stamp
1	0	(predetermined adj time) near ((multiple adj phase adj accelerat\$) or ("multiple-phase" adj accelerat\$))	USPAT	2004/04/23 19:07